

Amendments to the Claims

The listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of claims

Claim 1: (currently amended) A computer program product comprising a computer usable medium having computer readable code embodied therein, said computer readable code capable of causing a computer software product for a computer system to configure a transaction for a user operating a web browser wherein the transaction is used for automated testing of an Internet server system, the computer program software product comprising:

test instructions configured to direct a processor to interact with the web browser and the Internet server system to record web browser activity to generate the transaction, edit the transaction, perform an automated test of the Internet server system using the transaction, display test results to the user from the automated test, and save the transaction for subsequent automated testing of the Internet server system; and
a storage medium configured to store the test instructions.

Claim 2: (currently amended) The computer program software product of claim 1 wherein the test instructions are further configured to direct the processor to interact with the web browser and the Internet server system through a firewall.

Claim 3: (currently amended) The computer program software product of claim 1 wherein the test instructions are further configured to direct the processor to record the web browser activity to generate test measurements.

Claim 4: (currently amended) The computer program software product of claim 3 wherein one of the test measurements is a sequence of web pages.

Claim 5: (currently amended) The computer program software product of claim 1 wherein the test instructions are further configured to direct the processor to add test measurements to the transaction including transaction time and transaction data transfer rate.

Claim 6: (currently amended) The computer program software product of claim 1 wherein the test instructions are further configured to direct the processor to record the browser activity as a series of steps and to edit the transaction to specify test measurements for each step.

Claim 7: (currently amended) The computer program software product of claim 6 wherein one of the test measurements for each step is elapsed time between steps.

Claim 8: (currently amended) The computer program software product of claim 6 wherein one of the test measurements for each step is a required string in an Internet server system response.

Claim 9: (currently amended) The computer program software product of claim 6 wherein one of the test measurements for each step is a prohibited string in an Internet server system response.

Claim 10: (currently amended) The computer program software product of claim 6 wherein the test instructions are further configured to direct the processor to record pauses for the steps and edit the transaction to redefine the pauses.

Claim 11: (original) A method of operating a computer system to configure a transaction for a user operating a web browser wherein the transaction is used for automated testing of an Internet server system, the method comprising:

interacting with the web browser and the Internet server system to record web browser activity to generate the transaction;

interacting with the web browser to edit the transaction;

interacting with the Internet server system to perform an automated test of the Internet server system using the transaction;

interacting with the web browser to display test results to the user from the automated test; and

saving the transaction for subsequent automated testing of the Internet server system.

Claim 12: (currently amended) The method of claim 11 wherein said step of interacting with the web browser and the Internet server system comprises:
interacting through a firewall.

Claim 13: (currently amended) The method of claim 11 further comprising:
recording the web browser activity to generate test measurements.

Claim 14: (original) The method of claim 13 wherein one of the test measurements is a sequence of web pages.

Claim 15: (currently amended) The method of claim 11 further comprising:
adding test measurements to the transaction including transaction time and transaction data transfer rate.

Claim 16: (currently amended) The method of claim 11 further comprising:
recording the browser activity as a series of steps; and
editing the transaction to specify test measurements for each step.

Claim 17: (currently amended) The method of claim 16 wherein one of the test measurements for each step is elapsed time between steps.

Claim 18: (original) The method of claim 16 wherein one of the test measurements for each step is a required string in an Internet server system response.

Claim 19: (original) The method of claim 16 wherein one of the test measurements for each step is a prohibited string in an Internet server system response.

Claim 20: (currently amended) The method of claim 16 further comprising:
recording record pauses for the steps; and
editing the transaction to redefine the pauses.